



A-Lock	<p>not to scale compared to suppressors</p>	<ul style="list-style-type: none"> - Extremely effective and simple way to ensure any muzzle thread is supported. - It allows both QD function or conventional screw on function. - When affixed to the muzzle thread acts as a QD device to attach suppressor. In QD mode the suppressor attaches to the muzzle with a simple quarter turn. In QD mode it allows A-Locks to be attached to different threads on different firearms and have the suppressor swap between them. - By special request A-Lock can be locked inside the suppressor to operate in conventional screw on/off mode. - Threads larger than 15mm and 5/8 use the extended A-Lock (shown on right) 	Steel	N/A	10gm	<ul style="list-style-type: none"> - Length: 15mm up to 15x1, larger threads 30mm - Any muzzle thread on the market is available. - Maximum thread length is 15mm, longer is possible by special request. - A-Lock Threads: 7/16x28, 1/2x36, 1/2x28, 1/2x20, 9/16x28, 9/16x24, 5/8x24, 11/16x24, 3/4x24, 13x1, 13x1LH, 14x1.5, 14x1, 14x1LH, 15x1, 16x1, 17x1, 18x1 - Any custom thread is also supported. - All calibres up to .450 are supported. 			
---------------	---	---	-------	-----	------	---	--	--	--

MUZZLE BRAKE		<ul style="list-style-type: none"> - Muzzle brake for recoil reduction - Able to be fitted directly to A-Lock adaptor on muzzle in place of a suppressor. 	Steel, black nitrite	N/A	70gm	35mm past muzzle	24mm	A-LOCK	Stocked: Up to .375
---------------------	--	---	----------------------	-----	------	------------------	------	--------	---------------------

H2		<p>High performance general purpose.</p> <ul style="list-style-type: none"> - General purpose design which provides an extremely functional balance of performance, weight, size and durability. - Can be reduced in length by the user by removing middle modules. - Can be fitted with our muzzle brake end cap for vast muzzle rise reduction. - Muzzle brake end cap increases noise reflected to the shooter, not downrange. - Can be simultaneously reduced in length and have the muzzle brake end module added. 	Suppressor: Aluminium Alloy body with Steel A-Lock receptacle.	33dB Removing a module reduces effect by approx. 4dB	436gm - Removing a module reduces mass 85gm - Adding the muzzle brake end cap adds 60gm	Up to 150mm past muzzle. - Removing a module reduces length by 40mm - Adding muzzle brake end cap adds 30mm - Over barrel 80mm	50mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: 6.5mm, .30 Special Order: .224, .338, .375, .458
-----------	--	---	--	---	---	---	---	--------	--

MH2		<ul style="list-style-type: none"> - H2 is our general-purpose rifle suppressor that provides amazing performance at moderate weight and size whilst remaining cost effective. It is magnum calibre approved. - MH2 is our maximum performance general-purpose rifle suppressor that provides maximum performance but at the expense of weight and bulk. It is large capacity magnum calibre approved. 	A-Lock adaptor: Steel.	38dB Removing a module reduces effect by approx. 4dB	620gm - Removing a module reduces mass 100gm - Adding the muzzle brake end cap adds 87gm	Up to 150mm past muzzle. - Removing a module reduces length by 40mm - Adding muzzle brake end cap adds 30mm (so up to 30mm past muzzle) - Over barrel 100mm	64mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: 6.5mm, .30, .338 Special Order: .224, .375, .458
------------	--	--	------------------------	---	--	--	---	--------	--

Optima Front		<p>Hunting.</p> <ul style="list-style-type: none"> - Hybrid Aluminium and steel construction. Designed for extreme light weight. Uses light steel core to maintain durability. - Lightweight maintains natural balance of hunting rifles. - Modular, able to be reduced in length. - Can be fitted with our muzzle brake end cap for vast muzzle rise reduction. - Muzzle brake end cap increases noise reflected to the shooter, not downrange. - Can be simultaneously reduced in length and have the muzzle brake end module added. - Durability suitable for lower temperature and pressure use such as hunting / stalking where round counts are kept to a few shots per string. 	Suppressor: Aluminium Alloy body with lightweight stainless-steel core and Steel A-Lock receptacle.	28dB reduction Removing a module reduces effect by approx. 4dB	294gm - Removing a module reduces mass 90gm - Adding the muzzle brake end cap adds 40gm	Up to 150mm past muzzle.	45mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: .224, 6.5mm, .30 Special Order: .338, .375, .458
---------------------	--	---	---	---	---	--------------------------	---	--------	--

Optima 40		<ul style="list-style-type: none"> - Optima Front is optimised for alpine hunting use in standard calibres and is muzzle forward. - Optima40 is optimised for alpine hunting use in standard calibres. Its petite svelte profile maintains the aesthetic and balance of a fine hunting rifle. - Optima45 is optimised for alpine hunting use and provides excellent reduction in standard calibres and light magnum calibres. - Optima50 is optimised for general hunting use in standard calibres and magnum calibres and provides industry leading noise reduction. 	A-Lock adaptor: Steel	26dB reduction Removing a module reduces effect by approx. 4dB	316gm - Removing a module reduces mass 90gm - Adding the muzzle brake end cap adds 35gm	Up to 150mm past muzzle. - Removing a module reduces length by 60mm	40mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: .224, 6.5mm, .30 Special Order: .338, .375, .458
------------------	--	---	-----------------------	---	---	--	---	--------	--

Optima 45		<ul style="list-style-type: none"> - Optima45 is optimised for alpine hunting use in standard calibres. Its petite svelte profile maintains the aesthetic and balance of a fine hunting rifle. - Optima45 is optimised for alpine hunting use and provides excellent reduction in standard calibres and light magnum calibres. - Optima50 is optimised for general hunting use in standard calibres and magnum calibres and provides industry leading noise reduction. 	A-Lock adaptor: Steel	29dB reduction Removing a module reduces effect by approx. 4dB	338gm - Removing a module reduces mass 90gm - Adding the muzzle brake end cap adds 40gm	- Adding muzzle brake end cap adds 35mm (so up to 185mm past muzzle) - Optima Front 15mm overbarrel (just the thread) - Optima40, 45 & 50 overbarrel 80mm	45mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: .224, 6.5mm, .30 Special Order: .338, .375, .458
------------------	--	---	-----------------------	---	---	---	---	--------	--

Optima 50		<ul style="list-style-type: none"> - Optima45 is optimised for alpine hunting use in standard calibres. Its petite svelte profile maintains the aesthetic and balance of a fine hunting rifle. - Optima45 is optimised for alpine hunting use and provides excellent reduction in standard calibres and light magnum calibres. - Optima50 is optimised for general hunting use in standard calibres and magnum calibres and provides industry leading noise reduction. 	A-Lock adaptor: Steel	31dB reduction Removing a module reduces effect by approx. 4dB	394gm - Removing a module reduces mass 100gm - Adding the muzzle brake end cap adds 50gm	Up to 150mm past muzzle.	50mm Max barrel diameter within suppressor= 23.7mm	A-LOCK	Stocked: 6.5mm, .30 Special Order: .224, .338, .375, .458
------------------	--	---	-----------------------	---	--	--------------------------	---	--------	--

AR 30-4		<p>High rate of fire. Tactical use. Rough use.</p> <ul style="list-style-type: none"> - Designed to be a cost-effective option that can handle high heat and tough usage. - Design prioritises durability over lightweight, able to withstand high rate of fire. - Available in direct thread and A-Lock QD - Not modular, cannot be reduced in length. - AR 30 is the narrow body version to fit inside handguards. - AR 40's are larger capacity for increased noise reduction and allow higher calibre usage. - Stocked in A-Lock and 1/2x28 direct thread. 	Stainless Steel throughout with Cerakote surface treatment.	24dB reduction (reduction rating shown for 5.56 NATO (223Rem))	245gm	127mm past the muzzle Over barrel 15mm (just the thread)	30mm	A-LOCK	Stocked: 5.56
----------------	--	--	---	---	-------	---	------	--------	---------------

AR 40-3		<ul style="list-style-type: none"> - AR 30 is the narrow body version to fit inside handguards. - AR 40's are larger capacity for increased noise reduction and allow higher calibre usage. - Stocked in A-Lock and 1/2x28 direct thread. 	Stainless Steel throughout with Cerakote surface treatment.	28dB reduction (reduction rating shown for 5.56 NATO (223Rem))	355gm	135mm past the muzzle Over barrel 15mm (just the thread)	39mm	A-LOCK	Stocked: 5.56, 6.5, 7.62
----------------	--	--	---	---	-------	---	------	--------	--------------------------

AR 40-4		<ul style="list-style-type: none"> - AR 30 is the narrow body version to fit inside handguards. - AR 40's are larger capacity for increased noise reduction and allow higher calibre usage. - Stocked in A-Lock and 1/2x28 direct thread. 	Stainless Steel throughout with Cerakote surface treatment.	26dB reduction (reduction rating shown for 7.62 NATO (308Win))	425gm	166mm past the muzzle Over barrel 15mm (just the thread)	39mm	A-LOCK	Stocked: 5.56, 7.62
----------------	--	--	---	---	-------	---	------	--------	---------------------

SMG 9X19		<p>Specially designed to suppress 9X19 calibre small arms.</p> <ul style="list-style-type: none"> - Baffle geometry optimised for subsonic gas flow rather than supersonic and engineered to provide good balance of effect, mass and volume. - Remarkably lightweight despite volume similar to the PMM-6. - Modular, can be reduced in length if user desired. - Muzzle forward, not over-barrel. 	Suppressor: Aluminium Alloy body and core. A-Lock receptacle: Steel A-Lock adaptor: Steel	34dB reduction With subsonic ammo	300gm	Up to 165mm past the muzzle Over barrel 15mm (just the thread)	42mm	A-LOCK	Stocked: 9x19 Special Order: .40, .45ACP, .300BLK
-----------------	--	--	---	--------------------------------------	-------	---	------	--------	--

MODEL	PICTURE (to scale)	DESIGN	MATERIAL	SOUND ATTENUATION - 308Win calibre unless otherwise stated - Tested with MIL-STD-1474 D standard	MASS - With .30cal aperture	LENGTH	DIAMETER	THREADS	CALIBRE APERTURE
A-SUB 5		Specially designed to suppress large calibre subsonic cartridges. - Baffle geometry optimised for subsonic gas flow rather than supersonic and engineered to provide large expansion chamber volume. - Remarkably lightweight despite large volume. - Modular, can be reduced in length if user desired. - Muzzle forward, not over-barrel.	Suppressor: Aluminium Alloy body and core. A-Lock receptacle: Steel A-Lock adaptor: Steel	24dB reduction With 45-70 calibre	380gm	Up to 235mm past the muzzle Over barrel 15mm (just the thread)	49mm	A-LOCK	Stocked: Up to 45cal
PRS 1 MOD		Match shooting, High rate of fire, Tactical use. Rough use. - Optimised for match shooting in all standard calibres and magnum calibres. - High strength stainless steel construction for ultimate durability and resistance to heat stress and wear&tear. - Muzzle forward. - Design prioritises durability and recoil reduction over lightweight and noise control. - Not modular, not able to be disassembled or reduced in length. - Can be fitted with our muzzle brake end cap for vast muzzle rise reduction. - Muzzle brake end cap increases noise reflected to the shooter, not downrange. - Can be simultaneously reduced in length and have the muzzle brake end module added. - Durability suitable for lower temperature and pressure use such as hunting / stalking where round counts are kept to a few shots per string.	Stainless Steel throughout with Cerakote surface treatment.	15dB reduction	415gm	134mm past the muzzle. Over barrel 15mm (just the thread)	44mm	Special Order: 5/8x24, 3/4x24 14x1, 15x1, 16x1, 17x1, 18x1, 18x1.5	Special Order: 6.5, .30, .338
PRS 2 MOD				24dB reduction	465gm	172mm past the muzzle. Over barrel 15mm (just the thread)		Stocked: 5/8x24 Special Order: 3/4x24 14x1, 15x1, 16x1, 17x1, 18x1, 18x1.5	Stocked: 6.5mm, .30 Special Order: .338
PRS 3 MOD				28dB reduction	565gm	212mm past the muzzle. Over barrel 15mm (just the thread)		Stocked: 5/8x24, 15x1, Special Order: 3/4x24 14x1, 16x1, 17x1, 18x1.5	Stocked: .30 Special Order: 6.5mm, .338
PMM-6		Lightweight modular suppressor for 9mm pistols. - Incorporates neilsen device/muzzle booster to aid pistol cycling. - Modules can be removed to reduce length - Available with hard or soft spring in the muzzle booster. Soft spring enables some lower power loads to cycle easily, hard spring reduces booster effect and reduces wear and tear. P226 suits soft spring and Glock can accept either soft or hard.	Suppressor: Aluminium Alloy body and core. Thread boss and muzzle booster: Steel	36dB reduction Removing a module reduces effect by approx. 1dB	215gm - Removing a module reduces mass 17gm	Up to 182mm past the muzzle. Removing a module reduces length 20mm	34mm	Stocked: 1/2x28, 13.5x1LH, 1/2x28 Laugo Allen, Special Order: 13x1, 14x1, 13.5x1LH H&K, 12x0.75	Up to 9mm
PMM45		Lightweight modular suppressor for 45ACP and equivalent pistols. - Incorporates neilsen device/muzzle booster to aid pistol cycling. - Modules can be removed to reduce length - Available with hard or soft spring in the muzzle booster. Soft spring enables some lower power loads to cycle easily, hard spring reduces booster effect and reduces wear and tear.	Suppressor: Aluminium Alloy body and core. Thread boss and muzzle booster: Steel	35dB reduction Removing a module reduces effect by approx. 1dB	267gm - Removing a module reduces mass 20gm	Up to 196mm past the muzzle. Removing a module reduces length 20mm	38mm	Stocked: 0.578x28 Special Order: 16x1, 16x1LH, 15x1	Up to .45
WAVE		General purpose cost effective smallbore suppressor. - Suitable for 22LR and air rifles. - Sealed construction.	Aluminium Alloy body with Aluminium Alloy core.	35dB reduction for 22LR	98gm	138mm past the muzzle Over barrel 12mm (just the thread)	32mm	Stocked: 1/2x20, 1/2x28 Special Order: 14x1, 15x1, 18x1, 9x0.75	Stocked: .22
WAVE CARBON		General purpose smallbore suppressor. - Carbon fibre tube construction to match the aesthetic of modern smallbore carbon barrels. - Suitable for 22LR and air rifles. - Sealed construction.	Carbon fibre body with Aluminium Alloy core.	36dB reduction for 22LR	85gm	138mm past the muzzle Over barrel 12mm (just the thread)	32mm	Stocked: 1/2x20, 1/2x28 Special Order: 14x1, 15x1, 18x1, 9x0.75	Stocked: .22
CMM-6		General purpose modular smallbore suppressor. - Suitable for 22LR, 22Mag, 17HMR and air rifles. - Modular construction for easy disassembly, built-up powder and lead can be removed by the user.	Aluminium Alloy throughout.	37dB reduction for 22LR 22dB reduction for 17HMR	130gm	Up to 170mm past the muzzle Over barrel 12mm (just the thread)	30mm	Stocked: 1/2x20, 1/2x28	Stocked: .22 & .17
MARKSMAN		Tactical use, High rate of fire, Match shooting. - Designed for tactical use such as sniper rifles, the user has the option of employing the muzzle brake conventionally or adding the suppressor over it to muzzle the noise and blast. This is essential for masking the location of the operator during an engagement. - High strength and high durability construction for the toughest usage and highest operating temperatures.	Suppressor: Stainless Steel throughout with Cerakote surface treatment.	30dB reduction	530gm Plus 116gm brake	210mm past the muzzle with suppressor fitted	44mm	Stocked: 14x1, 15x1, 18x1, 18x1.5, 5/8 x 24, 3/4 x 24	Stocked: 6.5mm, .30, .338
MARKSMAN PRS		- The Marksman PRS features a muzzle brake in the suppressors final stage, this acts to reduce muzzle flip and recoil at the expense of some increased blast compared to the Marksman standard version. - The kit includes the suppressor, muzzle brake, thread adaptor and timing nut. The timing nut ensures the bidirectional brakes ports are correctly orientated horizontal. - Muzzle forward and not modular (length cannot be altered).	Muzzle Brake: Stainless steel with black nitrate treatment.	26dB reduction	580gm Plus 116gm brake	55mm past muzzle with only muzzle brake fitted			
A-Flow 1+2		Tactical use, High rate of fire, - Designed for tactical use on personal small arms. The user has the option of employing the suppressor over the A-Tec muzzle device with a quick screw on thread. - Special coaxial and patented baffle arrangement directs gas forward from the suppressor muzzle. This reduces back pressure to the rifle chamber, thus reducing back blast towards the operators eyes and face. This also reduces wear and tear on the rifle mechanism and reduces cleaning needed on direct impingement systems.	Suppressor: Inconel Muzzle Device: Stainless steel with black nitrate treatment.	21dB reduction for 5.56	540gm	128mm past the muzzle Over barrel 12mm (just the thread)	44mm	Stocked: 1/2x28, 5/8 x 24	Stocked: 5.56 Special Order: 7.62
A-Flow 1+3		- High strength Inconel and Stainless steel for the highest possible temperature resistance for high rates of fire and durable construction for the toughest usage in the harshest environments. - The kit includes the suppressor and muzzle device. Timing of the unit is not required. - Muzzle forward and not modular (length cannot be altered).		29dB reduction for 5.56 19dB reduction for 7.62	650gm	158mm past the muzzle Over barrel 12mm (just the thread)			Stocked: 5.56 & 7.62
A12		General purpose 12Ga Shotgun suppressor. - Large volume suppressor that attaches to the guns choke receptical. - Able to be mounted to virtually all gun choke systems. - Equally at home on semi-auto and pump action shotguns. Can be employed on over&under guns with the disuse of one barrel. - Mounts low provide clear line of sight over the top rib or bead.	Suppressor: Aluminium Alloy Choke: Steel	26dB reduction	590gm	300mm past muzzle, no over-barrel. 72mm x 56mm	- Virtually every gun on the market is covered by one of the below available choke systems: Baikal, Crioplus, EGE, Fabarm, Fair, Invector, Invector plus, Mobilchoke, Optima HP Beretta, Remington 870, Remington Pro Bore, Yildiz. - Normally stocked in IC(1/4) and M(1/2), other chokes amounts available on request. - 12/70 ga. ammunition, max 42g. US #2 or smaller shot size.		